WITH THE FARMERS

By Prof. W. F. MASSEY

(Letters addressed to Professor Massey must have stamp inclosed for



Wednesday, April 1. "I have seventycorned herrings. fertilizer nitrogen and some

phosphoric acid. Fairfax County: "What is the best Using the whole fish kind of fertilizer for corn here? Most W. F. Mussey, you may have the me difficulty I had many years ago. put a lot of herrings and menhaden my corn, and the buzzards and tore up the whole field. Perhaps may not be so bad with salted herrings, and you may put them in the furrows and bed on them before plant-ing the corn and after a while they may help the corn if not disturbed.

Polsoning Chickens to Kill Hawks. harm nor make them objectionable for table use, and yet will kill a hawk if he eats the chicken. Knowing hawks and chickens as well as I do, I cannot believe this. Now as you know so much about farming, I am sure you must have had some experience with fowls. Do you think this is true?"
No. I do not believe that you can make a chicken so poisonous that it will kill a hawk without killing the chicken, too. Doubtless it will not be in the way of using it on the table, for it would never get there. The poisoned chicken might kill a hawk, but it would be after it has killed the chicken. I have seen the ad and do not believe a word of it.

Fertilizing Pennuts. have had some experience

Fertilizing Pennuts.

North Carolina: "Will you please tive your opinion of the following malysis of an article used largely here for peanuts? It sells for \$13 a ton ash and no discount: Lime hydrate. er cent; carbonate of lime, 10 per; sulphate of lime, 9 per cent; pot K20, 4 per cent; sodium chloride, 1 per cent; hydrated ferrous sulphate, per cent; sulphate of magnesia, 7 er cent; moisture and insoluble mat-Total 100.

opinion is that it is simply slaked with some kainit added, and the is out of all reason. Lime hyrate is simply slaked lime. Sulphate f lime is plaster. Sodium chloride is mply common salt, which is plentiof in kainit, along with a little mag-osla. Now we do not use lime as a nature, though some lime is used by ta Lime will release potash in soil which may otherwise be in-ble. But your soil is naturally deient in potash, and whatever good e above article will do is due more the small amount of potash it con-Now the fertilizer I have ad-for peanuts—of 500 pounds of as phosphate, fifty pounds of nioda and fifty pounds of mu inte of potash an acre—will give you s much lime as the crop needs and a erger percentage of potash, with some available nitrogen as a starter, le peanuts, like other legume crops, get nitrogen from the air later you want to make something like wonderful analysis you send, you buy fresh lime and hydrate it for can buy tresh time and hydrate it for yourself by adding water enough to make it fall in a powder, and then add some kainit, and it will not cost you near \$15 a ton. That is, you can mix 1.500 pounds of your slaked lime and 500 pounds of kainit for about \$6, and that is all there is in the article you send the analysis of

Preparing for Tobacco.

Hanover County: "I read with great interest your columns in The Times-Dispatch I cured my pea hay by your directions, and have first-class your directions, and have first-class hay. Please advise me in regard to my tobacco land. I have six acres of gray soil, with clay subsoil, which I wish to plant in tobacco this year. Have made very good tobacco on it several times. I have now part of this land in crimson clover, and notice that it is dying, and that there is much sheep sorrel on the land. I used 400 pounds of acid phosphate when I sowed the clover. I would like to know if I should use lime on this land, or if the different mixtures of ferknow if I should use lime on this land, or if the different mixtures of fertillzers you have given heretofore will be all that I need. I have fifteen acres in a new ground that has been worked in corn before, and I am going to plant in corn this year. Which will be best to sow after corn, crimson clover or rye, to plow under for corn another year?" The fact that the crimson clover, which I note you call crimson clover, which I note you call German clover, is dying, and this fact,

land, indicates acidity in the soil, and the need of lime. Still, I would hardly advise liming enough to sweeten the soil properly before planting to-bacco, for a heavy application of lime what fertilizer makes tobacco very dark and coarse. I suppose you grow shipping tobacco. Better use the fertilizer without lime on corn?" on the tobacco, and plow it after the twould have been tobacco is off and harrow in 1,000 better had a constant of shiped lime. better had you pounds of slaked lime an acre, and sow made a compost of them last fall in layers with woods earth, and this spring chopped them down and mixed completely.

They will furnish littogen and some litting and litting

Corn in Fairfax.

farmers use the 8-2-2 goods. Likely that is too low a grade. I would like to know if checking corn is better than drilling. Farmers here say that you cannot raise corn unless you check it. The land is what they call a chocolate clay. I am a newcomer to this county, and would like any information you can give me. I have nine acres in crimson clover, with about haif a stand. I will pasture it about hair a stand. I will pasture it with sheep till last of May, and then plant the Mammoth Yellow soy beans plant the Mammoth Yellow soy beans for hog pasture. Is there anything I could sow in the beans at last culti-vation to be grazed by the hogs later? What fertilizer for the beans? Will clover inoculate the soil for beans: At what stage should the hogs be turned on?" The best fertilizer for corn is a sod

of crimson clover to turn under and supplemented by an application of 400 pounds of acid phosphate or Thomas phosphate. It does not pay to depend on a complete fertilizer to make corn. But, having no clover, you may need a complete fertilizer, and can either make your own mixture or use a much higher grade than 8-2-2, which is more than one-fourth filler. About S-4-4 would be better. On level land is more than one-fourth filler. About S-4-4 would be better. On level land it is well to check corn and cultivate both ways. On hilly land run the rows on the level contour of the hills, and plant in four-foot rows and twenty inches in the row. For the soy beans use 400 pounds of 16 per cent phosphate an acre. Anything you could sow among the beans would have no chance after the hogs go on. Turn on when the pods are fairly filled. Then, as a winter cover, you can sow rye after the beans are hogged down. Clover will not inoculate the soil for the not inoculate the soil for the

"What shall I use as a topdressing for my alfalfa, and how much, and when to apply?" Give the alfalfa 300 pounds of acid phosphate or Thomas phosphate, and twenty pounds of mu-riate of potash an acre, and apply it at once.

SEED

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FEED Horse, Dairy, Poultry.

FERTILIZER Slag and Bonemeal.

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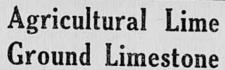
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Send for catalogue.

Walter D. Moses & Co., 103 E. Broad Street. Oldest Music House in Virginia

and North Carolina.

VIRGINIA LEAGUE MEETS TO-DAY

Magnates of the Virginia League will meet in Norfolk to-day for the purpose of reconsidering the equitable schedule adopted at the meeting held here recently. Several of the cities of the circuit, notably Portsmouth and Ronnoke, have balked at the great hazards asked of them, and for this reason it was thought advisable to take final action before the playing season began. It is whispered that some surprises may result from this most recent conference. Every city in the league will be represented.

of the Jamestown Jockey Club will begin tohe slow, owing to rain. The entries for the

First race-Hopeful, two-year-old maldens; two furlongs-xNew Broom, 109; xBroom Flower, 109; xRoyal Blue, 109; St. Helene, 109, Flossie Lee, 109; Plantagenot, 109; Greville, 112; General Villa, 112; Hapsburg, 11.,

112.

Second race—selling, three-year-olds; five and a half furiones—xCastara, 95 xColors, 95; Mordecal, 166; xManson, 166; xHenock, 163; xColonel McDougal, 163; xDiamond Cluster, 161; Water Lad, 161; xUncle Ed., 166; Peacock, 163; Tom Hancock, 163; Old Jordan, 165; Dr. Charlot, 167;
Third race—selling, four-year-olds and up; six furiongs—Narmoc, J. V., Jr., 166; Hencletta, 164; xThrifty, 162; xMiss Fleanor, 59; Sunguide, 169; Incision, 169; Cherry Seed, 166; Hugh Gray, 166; Brush, 169; Piuvious, 112; xVIIsy, 161; Captain Elliott, 166; Sweet Tunes, 169; Benedictina, 169; Calethumpian, 164.

Kouth, race—language, Handless, three-

fugh Gray, 196; Brush, 198; Pluvious, 112; Viley, 194; Captain Elliott, 196; Sweet Tunes, 199; Benedictina, 199; Calethumpian, 196. Fourth race-inaugural Handicap, three-cear-olds and up, six furlongs-Royal Me-eor, 196; Coppertown, 196; Gaty Pallen, 194; Supreme, 84; Milton Robiec, 199; Frank Hud-supreme, 84; Milton Robiec, 199; Frank Hud-

SEED

GRASS SEED. ALFALFA, CLOVERS, VETCHES, RAPE. SOJA BEANS, MILLET, COW PEAS, CANE SEED, SEED OATS, GRAIN, POULTRY FEED, Etc. Write for Prices.

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A REAL THRILLER

Welterweight Champion Anxious to Annex New Title-Local Grapplers to Meet.

reputation counts for aught then Fritz Hanson, who will be seen in ac tion here to-morrow night in the Acad-emy of Music, should give Joe Turner, the world's champion middleweight wrestler of the world, the toughest bat-tle he has ever had. These two young-sters will meet a finish match. Turner to defend his title, and Hanson to add the title of middleweight champion to his undisputed title of welterweight

Hanson has thrown some of the best middleweights in the game to-day. For-merly, when he was a welterweight, he was practically invincible. He has pinned all the men in the welterweight class, and since he has taken on con-siderable flesh, is anxious to break into siderable flesh, is anxious to break into the middleweight division. He thinks the best way to do this is to start with the champion. With implicit confidence in his ability, and with a knowledge that he has won in nearly all of his encounters, he will tackle Turner in a mad effort to win.

Hanson at first refused to consider Richmond. He wanted to meet Turner, but wants to meet him in a city where he thought the gate receipts would be considerably larger than they would be here. For that reason he balked at the first offer made him.

Subsequently the promoters agreed to give him the guarantee he asked, a guarantee, by the way, greater than any ever offered for a match in Richmond.

any ever offered for a match in Rich-

He announces that he is in prime condition, and so is Turner for that matter. The result should be one of the greatest and hardest fought matches ever staged at the Academy. Rupper Vaughan-Lloyd, who is regarded as one of the best, if not the best, referee in the South, will be the third man on the mat. third man on the mat.

third man on the mat.

As a preliminary to the main engagement, Cole, the wrestling chauffeur, will meet Zeke Smith in a finish bout for the amateur championship of Richmond. Both of these lads have been promised professional engagements if they can show anything. The winner is sure to be mathed in Baltimore next week. For this reason, as well as for the benefit of their friends and rooters, they will be at it hammer and tongs from the first call of the referee's whistle.

The first bout will begin promptly.

The first bout will begin promptly at 8:30 o'clock. Already the advance sale is large, and indications are that

CLASS A BOWLERS

Last night's bowling in the Richmond lar form. Spilling and Whitman led for high totals for the evening, with Cosby and Miller only twenty pins behind. McFarland and Rowsey had an off night, and failed to make their usual good game. Ellis and Sutterlin most off night, and failed to make their usual good game. Ellis and Sutterlin made a good start, but failed to keep up the pace. They finished with a total of 959 for their three games. One of the largest crowds of the tournament was on hand to root for their favorites.

Singles-	-Clas	8 B.		
	1	2	3 Totals.	
Curry	195	173	140	
Williams	164	172	157	493
Doubles-	-Cla	SN A.		
0.2 10 10 1	1	2	3 Totals.	
McFarland	154	192		497
Rowsey	191	161		508
Total	345	353	307	1,005
Alexander and the second secon	1	2		otala.
Ellis	164	186	143	
Sutterlin	. 73	169		457
Total	337	355	990	980
	1	2		otals
Whitman	150	165		
Spilling	184	194	7.5	542
Total	364	359	995	1,058
	1	- 0		otals.
Miller	151	150	170	479
L. Cosby	180	175		559
			-01	909
Teta1	231	336	371	1.028
Schedule	To-Y	deht.		
P. M., singles-	-Dun	kel	Smitt	1.
9:35 P. M.,Latin	ner a	ind H	arma	nn.

SEASON APRIL

Parade Will Inaugurate Conflicts for Honors Among Local Sandlot Stars.

The meeting of the Amateur Baseball Commission, which was held at the National State and City Bank last night, was full of interest to all connected with the organization, and the members present expressed themselves as being satisfied that this was the best meeting ever held by them.

The most important matter before the bedy was deciding the opening date of body was deciding the opening date of the season, and, after much discussion of the question, it was unanimously deof the question, it was unanimously decided that Saturday, April 11, would be the day. President Hill appointed a committee of five, composed of James T. Disney, chairman; Gus Malbert, Dr. W. H. Parker, Dr. L. G. Price and Dr. George F. Bagby, to make arrangements for the opening parado and exercises.

J. T. DuVal, of South Richmond, was J. T. Duvai, of South Riehmond, was elected to succeed Minetree Folkes as a member of the commission. Mr. Duvai is connected with the Merchants' and Mechanics' Bank on the Southside, and has been a resident of this section of the city all of his life, being exceedingly nominar with the hove and young ly popular with the boys and young men. He is a thorough baseball man, and has been taking great interest in the affairs of the amateurs ever since the organization was first proposed.

Owing to the difficulty in getting the members of the commission to extend members of the commission to extend members of the commission to attend the meetings, a resolution was offered to the effect that the rules be amendto the effect that the rules be amended to read, that should a member absent himself from the meeting on three consecutive meetings he would automatically cease to be a member, and a successor should be appointed. This amendment will come up at the next meeting for ratification.

President Hill and the other members instructed the secretary to see that the rules in regard to contracts and releases were enforced to the letter.

FREE

FREE

COME TO

E. A. SAUNDERS' SONS CO.

Fourteenth and Cary Streets.



FRIDAY, APRIL 3d, and bring a prize-winning cake made with "CERESOTA FLOUR" by this recipe:

NUT CAKE

2-3 cup butter, 1 cup sugar, 6 egg yolks, % cup milk,

1 cup chopped nuts,

21/2 cups Ceresota flour. 2 teaspoons baking pow-

Beat the butter and sugar to a cream; add the well-beaten yolks of the eggs, then the milk, chopped mus and extract. Sift together the flour, baking powder and salt, and add to the other ingredients. Bake in a loaf-cake pan in a moderate oven about forty minutes.

First Prize, 1 bbl. Ceresota Flour. Second Prize, 1/2 bbl. Ceresota Flour.

Third Prize, 1/4 bbl. Ceresota Flour. All others, 1-16 bbl. Ceresota Flour.

M'GRAW KNOCKED CADETS WALLOPED OUT BY NEWMAN

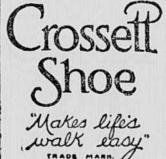
raw, of the New York Glants, and Pat

Newman is being freely denounced for his action, and it is predicted the affair may end his baseball career.



wear changes some shoes so that their own maker wouldn't know them.

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A Crossett favorite this season. Gun metal, button, One-inch heel. Me d i um broad toe. All the style and all the comfort a shoe can have.



BY ASHLAND HIGH

Ashland, Va., March 31.—Ashland High School defeated Benedictine Col-lege here to-day in the first game of the season, 9 to 1. The pitching of The pitching the season, 9 to 1. The pitching of Woodfin was the feature of the game, ile struck out eleven men and only allowed four hits. The Ashland boys played a great game behind Woodfin, making twelve hits. Seven of the nine runs were made in the fifth inning. Score by innings:

R. H. E. Ashland

...00117000x-312
Benedictine
...000001000-144
Batterles: Woodfin and DeJarnette; Fletcher, Currin and Overman. Umpire, Trevillian. pire, Trevilliar

Terre Haute Lose to Cubs.

Terre Haute, Ind., March 31.—The Chicago Nationals shut out Terre Haute here to-

CAROLINA WINS

OPENING CONTEST

The Battle Axe team of the Capitol City League and the C. C. A. boys of the R. A. A. F., opened the season at the East End Park yesterday, the Battle Axes winning, 4 to 3.

Considering the raw weather, both teams made a good showing. Dr. Parker had his first string squad out, and they certainly looked like the pennant winners of old, dispite the fact that a number of new men were in the line-up. Whitfield showed all of his old tricks in the box and a few new ones. Deoppe, who wore the mask, was in splendid condition. Cummings, at first, snowed up well, as did also H. White at short, formerly of the M. C. V. and Richmond Colts. Calder, the new man at third, worked like an old timer. Bob Bauer, in right field, one of the oldest Battle Axe players, was especially active in that garden. Joe in left and Bransford in centre, both did fine work.

Thursday afternoon at 4:30 o'clock both teams will indulge in another practice game at the association field.

Battle Axe.

Battle Axe.

Battle Axe. Bransford, cf., it. White, 2b., Bauer, rf., II, White, ss., Calder, 3b., Poh, If., Patterson, ss. Harper, 3b. Aken, 3b. Hav, c. and p. Coleman, 2b. Johnson, p. and rf. Pletcher, 1b. Jones, rf. A. Bell, c. Anderson, if. Beasley, cf. AB. R. H. O. A.

sen, 110; Progressive, 192; Sir Blaise, 190; Astrologer, 92; Emerald Gem, 96,
Fifth race-selling, four-year-olds and up;
one mile and twenty yards-Armor, 114; xBarn Dance, 195; xJoe Finn, 192; xFord Mai, 196; xMiss Velma, 191; Outlan, 113; Camel, 113; Henry Hutchison, 110; Elia Grane, 199; Serimmage, 113; xHasson, 193
Sixth race-selling, three-year-olds and up; one mile-xlabot, 194; xKimmundy, 165; El Oro, 117; xNapler, 29; L. Algion, 194; xColonel Cook, 194; Gerrard, 193; xTowton Field, 98. x-Denotes five pounds apprentice allow-First race at 2:30. Weather clear; track

Mother's Friend in Every Home

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child.

child.

There is no other remedy so truly a help to nature. It relieves the pain and discomfort caused by the strain on the ligaments, makes pliant those fibres and muscles which nature is expanding and soothes the inflammation of breast glands.

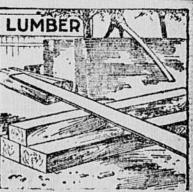
Mother's Friend is an external remedy, and not only banishes all distress in advance, but assures a speedy recovery for vance, but assures a speedy recovery for the mother. Thus she becomes a healthy woman with all her strength preserved to thoroughly enjoy the rearing of her child. Mother's Friend can be had at any drug store at \$1.00 a bottle. Write to Bradfield Regulator Co., 228 Lamar Bidg., Atlanta, Ca., for their free book. Write to-day. It is most instructive.

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